



Specification:

GPS Antenna
 Center Frequency:1575.42±3MHz
 Band Width:CF±5MHz
 Polarization:RHCP,Gain: 5dBic
 V.S.W.R: <1.5,Impedance: 50Ω
 Axial Ratio: 3dB(max)
 LAN
 Gain:28±2dB
 Noise Figure:<1.5
 Filter Insertion Loss:<3dB
 Ex-bandAttenuation:12dB@CF+50MHz/16dB@CF-50MHz
 Supply Voltage:2.2~5V DC
 Current Consumption:5~15mA
 V.S.W.R:<2.0

GSM Antenna
 Frequency Range:824~960MHz/1710~2170MHz
 V.S.W.R:<2.0,Polarization:Linear
 Gain:2.0dBi Max.,Impedance:50Ω

WIFI Antenna
 Frequency Range: 2400~2483.5MHz
 Band Width: 83.5MHz,Polarization: Linear
 Gain: 3dBi,V.S.W.R: 2.0 Max.
 Impedance: 50Ω
 Cable:RG174
 Connector:SMA/MCX/FAKRA or others
 Radome Material:ABS,Mounting Method: Magnet
 Operating Temperature:-40°C~+85°C

Order Information
 RHTAYNT-GMW 03-010 3000

GM: GPS+GSM+WIFI
 Con. Code:010:SMA-J Connector
 3000: Cable Lenges

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4		SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN

GPS+GSM Combo Antenna

THIRD ANGLE PROJECTION

RHTAYNT-GMW03XXXX